

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [19006-0005](#)
Status: **Active**
Overview: [Quick-Disconnect Terminals](#)
Description: Avikrimp™ Quick Disconnect, for 18-22 AWG Wire, Female Flag, Tab 4.75 x 0.51mm

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-014 \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-013 \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E79133

General

Product Family Quick Disconnects
 Series [19006](#)
 Crimp Quality Equipment Yes
 Insulated Fully
 MolexKits Yes
 Overview [Quick-Disconnect Terminals](#)
 Product Name Avikrimp™
 Type Quick Disconnect
 UPC 800753030961

Physical

Barrel Type Closed
 Color - Resin Red
 Flammability 94V-2
 Gender Female
 Glow-Wire Compliant Yes
 Insulation Nylon (PA)
 Lock to Mating Part None
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Material - Resin Nylon
 Net Weight 1.279/g
 Orientation Flag
 Packaging Type Bag
 Polarized to Mating Part No
 Tab Thickness 0.51mm
 Tab Width 4.75mm
 Temperature Range - Operating -65°C to +105°C
 Wire Insulation Diameter 3.81mm max.
 Wire Size AWG 18, 20, 22
 Wire Size mm² 0.35 - 0.80

Electrical

Voltage - Maximum 600V

Material Info

Old Part Number AA-5222

Reference - Drawing Numbers

Product Specification PS-19902-011, PS-19902-013, PS-19902-014
 Sales Drawing CDFLA187



Series

image - Reference only

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No Low-Halogen Status Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

19006Series

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
Hand Crimp Tool	0640014300
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640054300

This document was generated on 12/12/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION